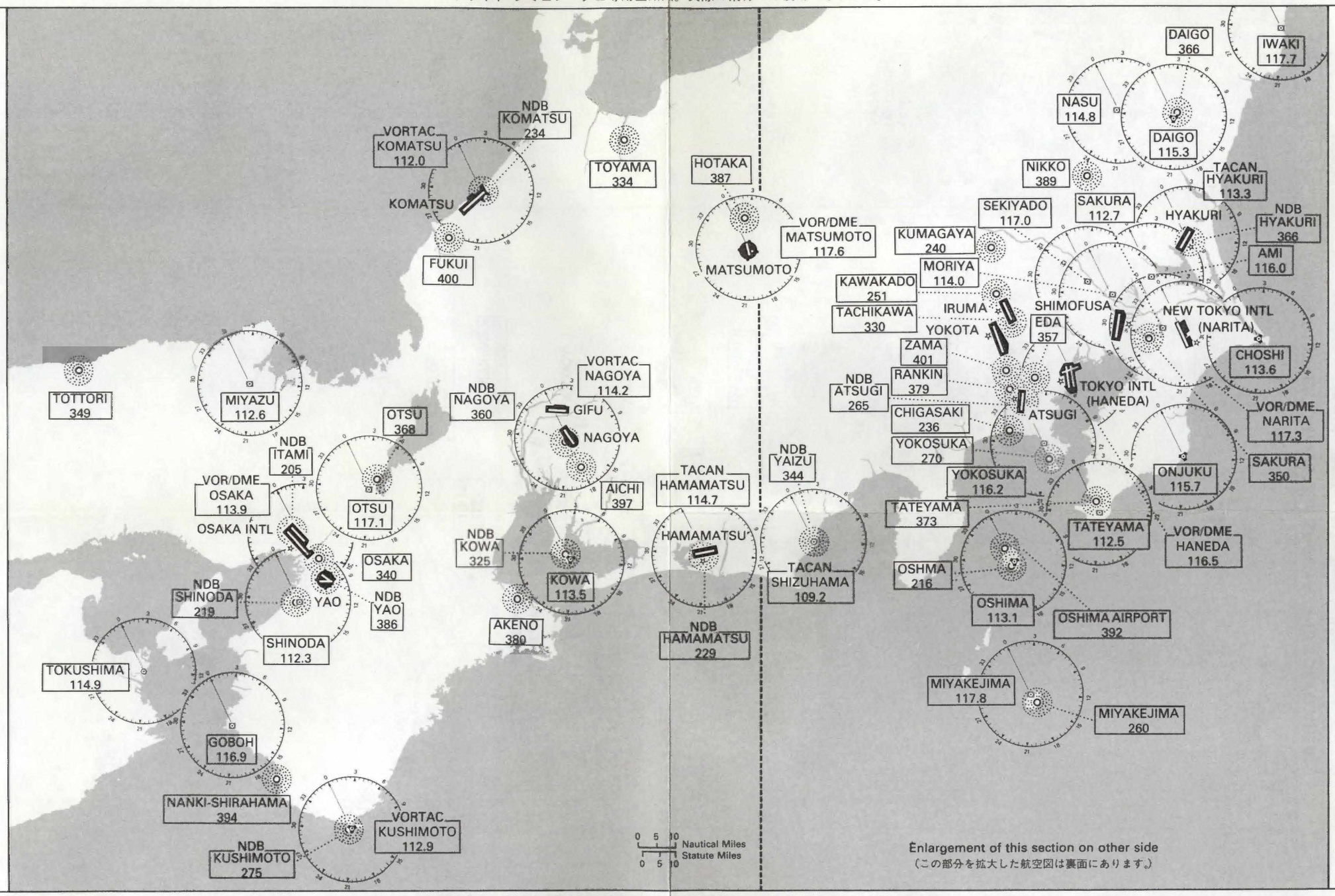
OSAKA, NAGOYA, AND TOKYO AREA CHART

フライト シミュレータII専用空路図。実際の飛行には使用できません。



AIRPORT DIRECTORY-OSAKA, NAGOYA, AND TOKYO AREA

AIRPORT	NORTH	EAST	ALT.	F (Fuel)	ILS (Rwy/Freq.)	AIRPORT	NORTH	EAST	ALT.	F (Fuel)	ILS (Rwy/Freq.)
Atsugi 厚木	18118	32707	205	*	1/111.3	New Tokyo Intl. (Narita) 新東京国際空港(成田)	18375	32940	139	*	16/111.1
Gifu 岐阜	17714	31890	128								34/111.9
Hamamatsu 浜松	17584	32274	151			Osaka Intl. 大阪国際空港	17267	31528	49	*	
Hyakuri 百里	18542	32874	104			Shimofusa 下総	18334	32819	98	*	18/109.1
Iruma 入間	18262	32619	299	*		Tokyo Intl. (Haneda) 東京国際空港(羽田)	18201	32787	12	*	33/110.9
Komatsu 小松	18042	31572	18		6/110.1	Yao 八尾	17220	31616	33		
Matsumoto 松本	18170	32090	2155			Yokota 横田	18217	32618	457	*	36/109.7
Nagoya 名古屋	17669	31932	52		34/111.7						

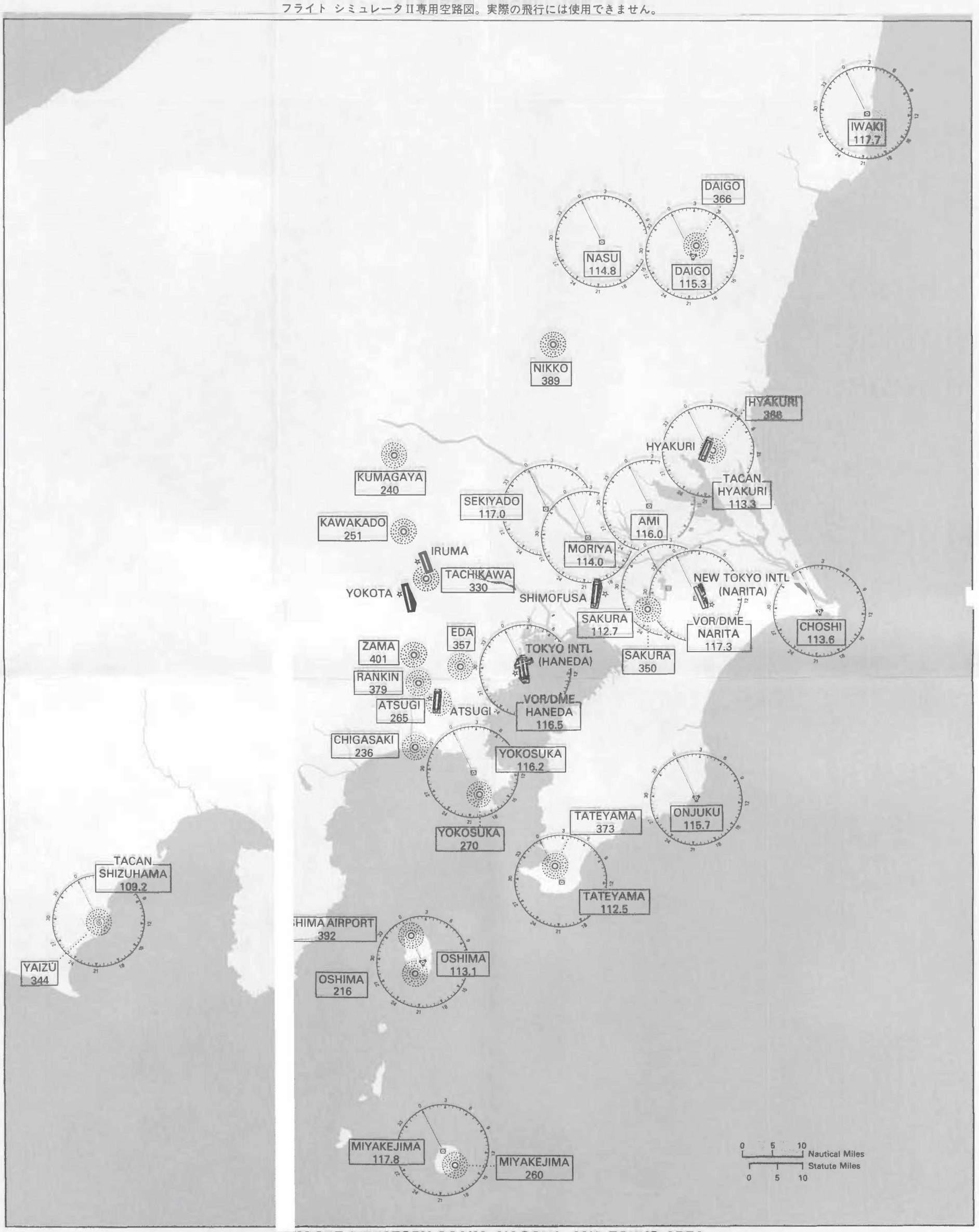
North and east coordinates are canted at +26° (clock wise) to compensate for orthogonal coordinate grid overlaid on Lambert conformal conic projection.

表の北緯、東経座標の数字はランバート直角円錐法地図のグリッドにあわせるため、時計と逆方向に+26°修正してある。(実際の飛行には、使用不可)

PRINTED IN U.S.A.

ENLARGED SECTION OSAKA, NAGOYA, AND TOKYO AREA CHART

フライト シミュレータII専用空路図。実際の飛行には使用できません。



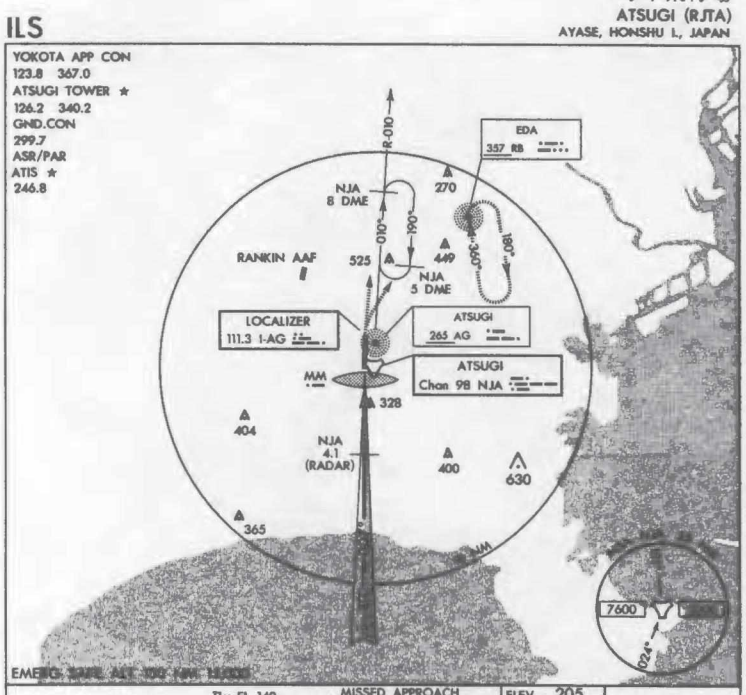
AIRPORT DIRECTORY-OSAKA, NAGOYA, AND TOKYO AREA

AIRPORT	NORTH	EAST	ALT.	F (Fuel)	ILS (Rwy/Freq.)	
Atsugi 厚 木	18118	32707	205	*	1/111.3	North and east coordinates are canted at +26° (clock wise) to compensate for orthogonal coordinate grid overlaid on Lambert conformal conic projection.
Hyakuri 百 里	18542	32874	104			
Iruma 入 間	18262	32619	299	*		
New Tokyo Intl. (Narita) 新東京国際空港(成田)	18375	32940	139	*	16/111.1 34/111.9	
Shimofusa 下 総	18334	32819	98	*	18/109.1	表の北緯、東経座標の数字はランバート直角円錐法地図のグリッドにあわせるため、時計と逆方向に+26°修正してある。(実際の飛行には、使用不可)
Tokyo Intl. (Haneda) 東京国際空港(羽田)	18201	32787	12	*	33/110.9	
Yokota 横 田	18217	32618	457	*	36/109.7	

厚木飛行場

ILS

ATSUGI (RJTA)
AYASE, HONSHU I., JAPAN



CATEGORY	A	B	C	D
S-ILS 01	377/730m 193 (200-800m)		377/1220m 193 (200-1200m)	
S-LOC 01	660/1220m 476 (500-1200m)		660/1520m 476(500-1600m)	660/1830m 476(500-2000m)
CIRCLING*	660-1600m 455(500-1600m)	700-1600m 495(500-1600m)	720-2400m 515(600-2400m)	760-3200m 555(600-3200m)
S-PAR 01	405/730m 221 (200-800m) GS 3.0°		405/1220m 221 (200-1200m) GS 3.0°	

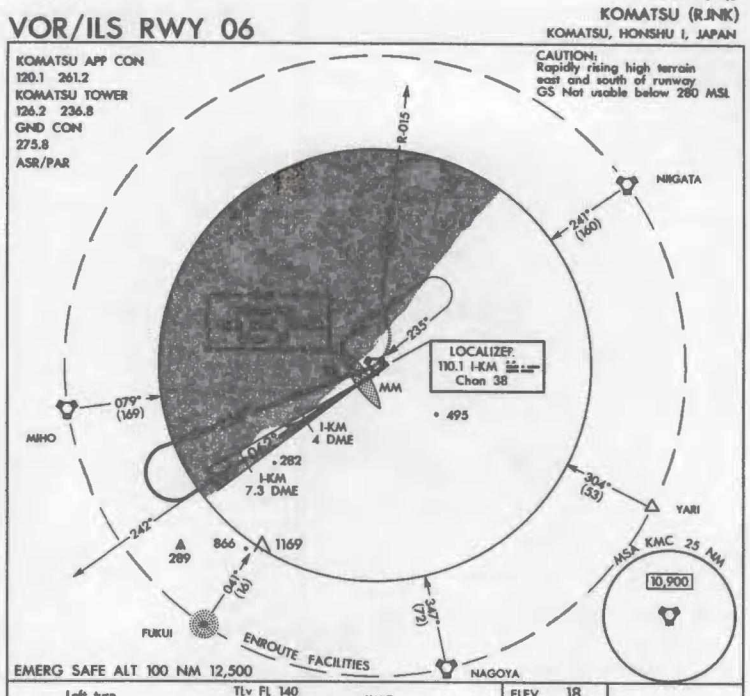
▼ *Circling NA E of Rwy 01/19.

ILS
35°27'N-139°27'E
AYASE, HONSHU I., JAPAN
ATSUGI (RJTA)

小松飛行場

VOR/ILS RWY 06

KOMATSU (RJNK)
KOMATSU, HONSHU I, JAPAN



CATEGORY	A	B	C	D	E
S-ILS 06	330-1400m 312 (400-1400m)				
S-LOC 06	420-1200m 402 (500-1200m)		420-1600m 402 (500-1600m)		420-2000m 402(500-2000m)
CIRCLING 06	500-1600m 482 (500-1600m)		500-2000m 482(500-2000m)	500-2400m 482(500-2400m)	800-4400m 782(800-4400m)
S-PAR 06	300/1220m 282 (300-1200m) GS 2.5°				

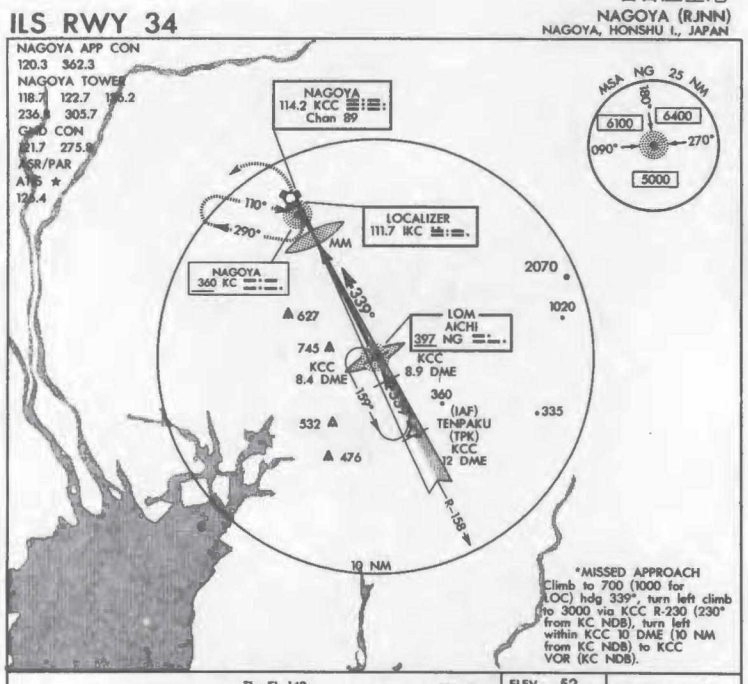
FAF to MAP 3.7 NM if MM out					
Knots	90	120	150	180	200
Min:Sec	2:28	1:51	1:29	1:14	1:07

VOR/ILS RWY 06
36°23'N-136°25'E
KOMATSU, HONSHU I, JAPAN
KOMATSU (RJNK)

名古屋空港

ILS RWY 34

NAGOYA (RJNN)
NAGOYA, HONSHU I., JAPAN



CATEGORY	A	B	C	D
S-ILS 34	[illegible]/1220m 249 (300-1200m)			
CIRCLING	780–1600m 728 (800-1600m)		780–3200m 728(800-3200m)	780–3600m 728(800-3600m)
LOC MINIMA				
S-LOC 34	960/1520m 909 (1000-1600m)		960–4000m 909(1000-4000m)	960–4400m 909(1000-4400m)
CIRCLING	960–2000m 908 (1000-2000m)		960–4400m 908(1000-4400m)	960–4800m 908(1000-4800m)
S-PAR 34	300/1220m 249 (300-1200m) GS 3.0°			

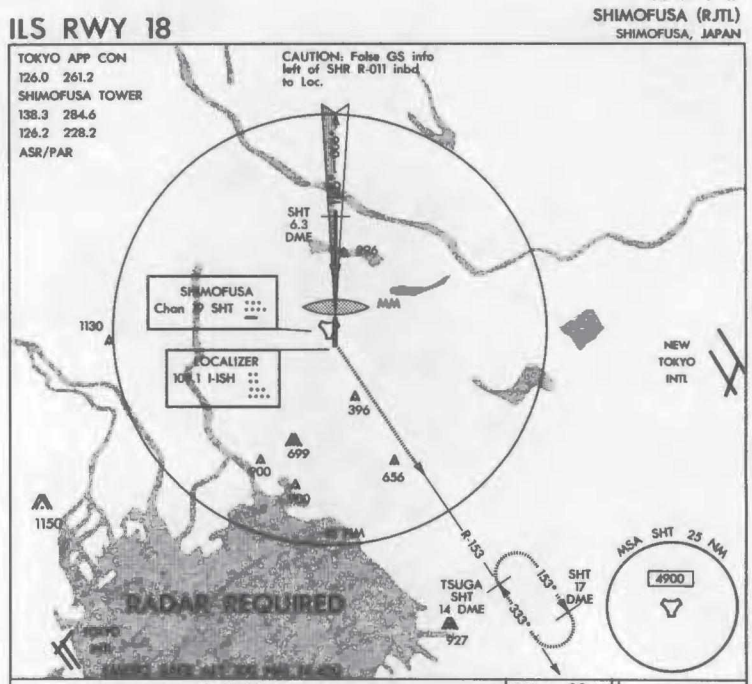
FAF to MAP 6.9 NM					
Knots	60	90	120	150	180
Min:Sec	6:54	4:36	3:27	2:46	2:18

ILS RWY 34
35°15'N-136°56'E
NAGOYA, HONSHU I., JAPAN
NAGOYA (RJNN)

下総飛行場

ILS RWY 18

SHIMOFUSA (RJTL)
SHIMOFUSA, JAPAN



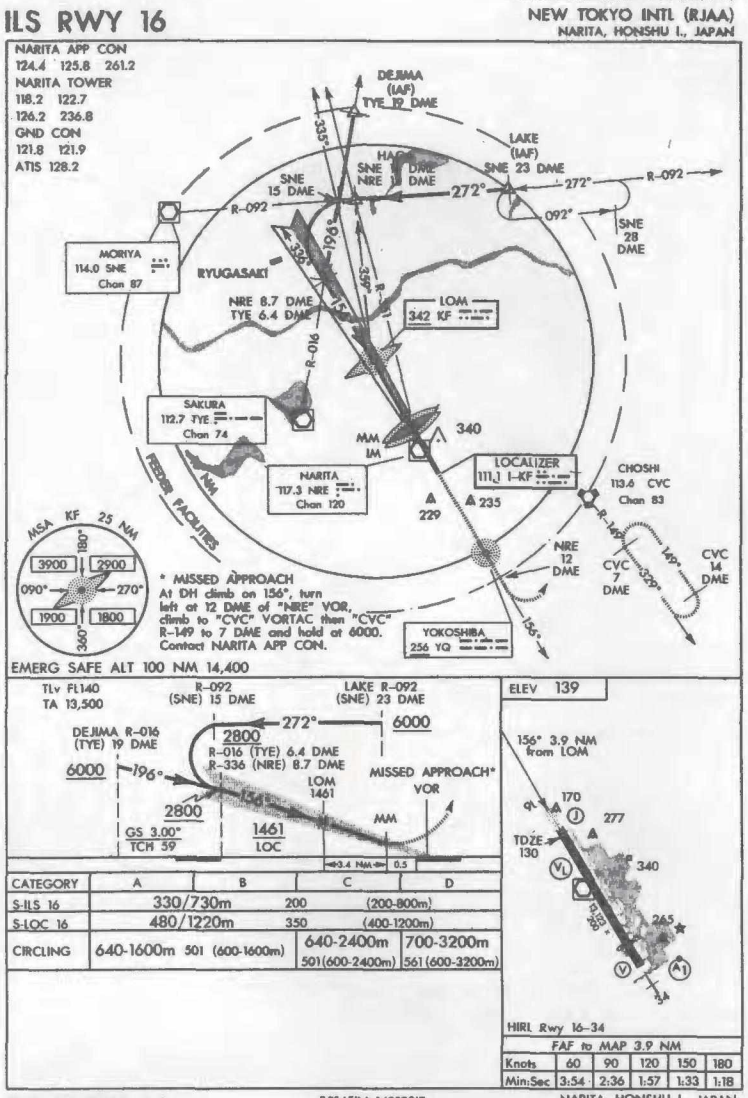
CATEGORY	A	B	C	D
S-ILS	330–1000m 237 (300–1000m)			
S-LOC	680/1200m 587 (600–1200m)		680/1400m 587 (600-1400m)	680/2300m 587 (600-2300m)
CIRCLING	680/1600m 582 (600–1600m)		680/2400m 582 (600-2400m)	680/3200m 582 (600-3200m)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

ILS RWY 18
35°48'N-140°01'E
SHIMOFUSA, JAPAN
SHIMOFUSA (RJTL)

新東京国際空港(成田)
NEW TOKYO INTL (RJAA)
NARITA, HONSHU I., JAPAN

ILS RWY 16

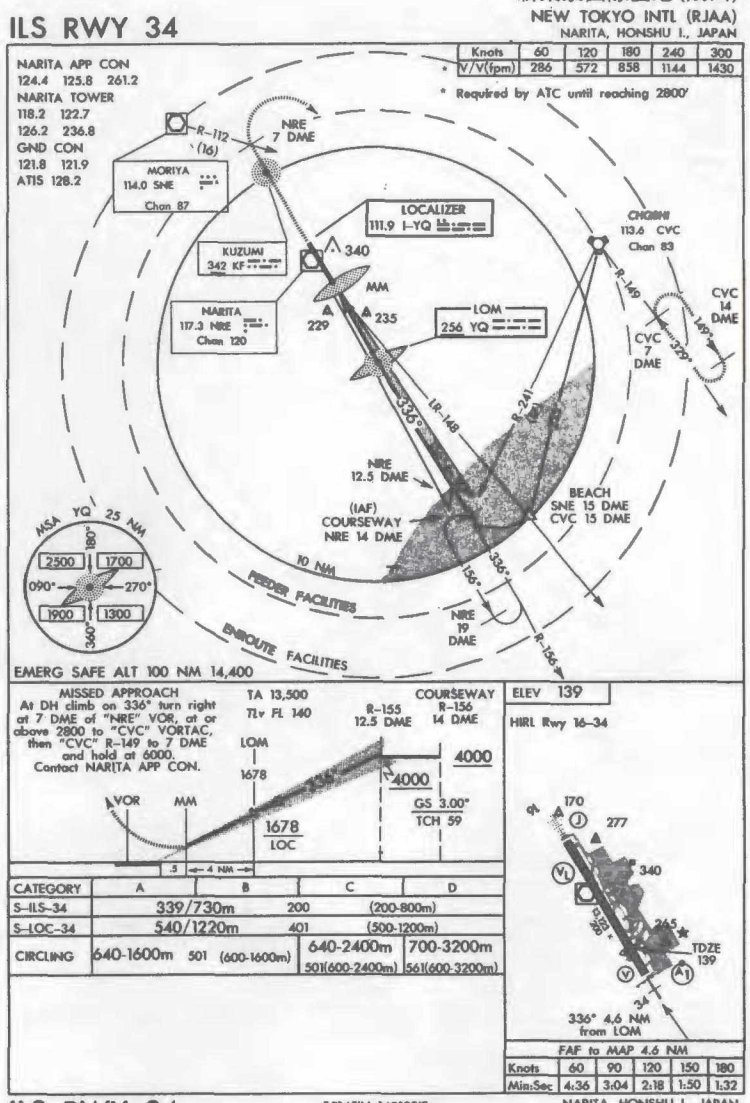


CATEGORY	A	B	C	D
S-ILS 16	330/730m	200	(200-800m)	
S-LOC 16	480/1220m	350	(400-1200m)	
CIRCLING	640-1600m 501 (600-1600m)		640-2400m 501(600-2400m)	700-3200m 561(600-3200m)

ILS RWY 16
35°45'N-140°23'E
NARITA, HONSHU I., JAPAN
NEW TOKYO INTL (RJAA)

新東京国際空港(成田)
NEW TOKYO INTL (RJAA)
NARITA, HONSHU I., JAPAN

ILS RWY 34



Knots	60	120	180	240	300
V/V(fpm)	286	572	858	1144	1430

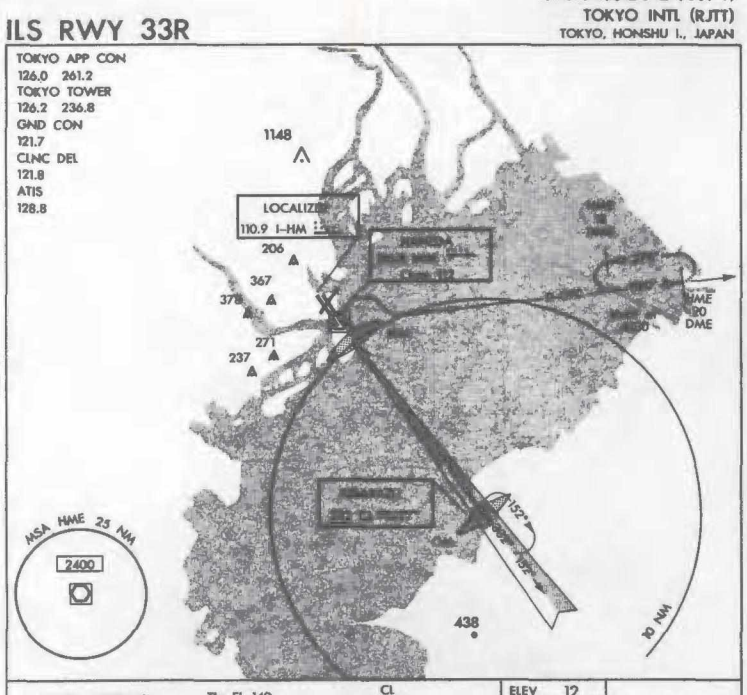
* Required by ATC until reaching 2800'

CATEGORY	A	B	C	D
S-ILS-34	339/730m	200	(200-800m)	
S-LOC-34	540/1220m	401	(500-1200m)	
CIRCLING	640-1600m 501 (600-1600m)		640-2400m 501(600-2400m)	700-3200m 561(600-3200m)

ILS RWY 34
35°45'N-140°23'E
NARITA, HONSHU I., JAPAN
NEW TOKYO INTL (RJAA)

東京国際空港(羽田)
TOKYO INTL (RJTT)
TOKYO, HONSHU I., JAPAN

ILS RWY 33R

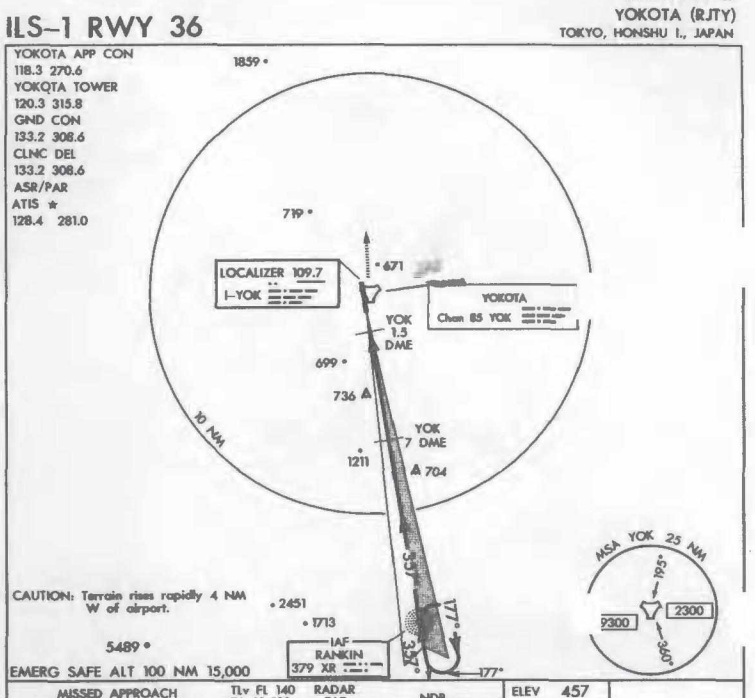


CATEGORY	A	B	C	D
S-ILS 33R	208/730m	198	(200-800m)	
S-LOC 33R	640/1220m 630 (700-1200m)		640/1830m 630(700-2000m)	640-2400m 630(700-2400m)
CIRCLING	640-1600m 628 (700-1600m)		640-2800m 628(700-2800m)	640-3200m 628(700-3200m)

ILS RWY 33R
35°33'N-139°46'E
TOKYO, HONSHU I., JAPAN
TOKYO INTL (RJTT)

横田飛行場
YOKOTA (RJTY)
TOKYO, HONSHU I., JAPAN

ILS-1 RWY 36



CATEGORY	A	B	C	D
S-ILS 36	630/18	204 (200-½)	630/24	204 (200-½)
S-LOC 36	1000/50	574 (600-1)		1000/60 574 (600-1¼)
CIRCLING*	1000-1	543 (600-1)	1000-1½ 543 (600-1½)	1020-2 563 (600-2)
S-PAR 36	526/16	100	(100-¼) GS 2.5°	

*Circling not authorized E of Rwy 18-36.

ILS-1 RWY 36
35°45'N-139°21'E
TOKYO, HONSHU I., JAPAN
YOKOTA (RJTY)